

Title (en)

Method for making an absorbent element for disposable absorbent articles having an integrated acquisition layer

Title (de)

Verfahren zur Herstellung eines absorbierende Elementes für saugfähige Artikel mit integrierter Flüssigkeitsaufnahme schicht

Title (fr)

SYSTÈME DE FABRICATION D'UN ÉLÉMENT ABSORBANT PUR DES ARTICLES ABSORBANTES AVEC UNE COUCHE D'ACQUISITION INTÉGRALE

Publication

**EP 2952164 A1 20151209 (EN)**

Application

**EP 14170911 A 20140603**

Priority

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Abstract (en)

The present invention relates to a method for making a layered absorbent element, for use in disposable absorbent articles, which comprises a top layer and a bottom layer. The method includes providing a fibrous nonwoven layer having a basis weight from 20 to 100 gsm, and a thickness of from 0,25 to 5mm, providing an air laid or a wet laid manufacturing line comprising a forming screen, placing said nonwoven layer onto said forming screen, forming onto the nonwoven layer (top layer) an air laid or wet laid layer (bottom layer) comprising fibers and superabsorbent polymers (SAP) depositing these materials onto the nonwoven layer using an air laid or wet laid process where the nonwoven layer acts as forming screen. The resulting material is then compressed.

IPC 8 full level

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Citation (applicant)

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